

SPHERICAL SILICA SUPPORTING ZINC OXIDE, ITS PRODUCTION AND COSMETIC

Publication number: JP7291615

Publication date: 1995-11-07

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Classification:

- **international:** **A61K8/00; A61K8/25; A61Q1/00; A61Q1/12;
A61Q17/04; C01B33/12; C01B33/18; A61K8/00;
A61K8/19; A61Q1/00; A61Q1/12; A61Q17/04;
C01B33/00; (IPC1-7): C01B33/18; A61K7/42**

- **European:**

Application number: JP19940080639 19940419

Priority number(s): JP19940080639 19940419

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Abstract of JP7291615

PURPOSE: To obtain a cosmetic, excellent in UV light reflectivity and having little decomposition activities of an organic component. **CONSTITUTION:** This spherical silica supporting zinc oxide comprises the zinc oxide in an amount of 2-80wt.% based on the total amount of spherical silica and zinc oxide is supported in pores of the spherical silica. This method for producing the spherical silica supporting the zinc oxide is to impregnate spherical silica with a solution of a zinc compound, then hydrolyze the zinc compound, further heat-treat and convert the hydrolyzate into the zinc oxide.

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